DRYDENE TRANSALL® SYN 50W

SYNTHETIC MANUAL TRANSMISSION FLUID



PRODUCT DESCRIPTION

DRYDENE TRANSALL® SYN 50W is a premium synthetic transmission fluid designed for use in heavy-duty manual transmissions in on-road and off-road trucks and buses. It is ideal for year-round use and provides excellent protection during cold temperature starts plus wear and corrosion protection during severe operating conditions.

PRODUCT APPLICATION

DRYDENE TRANSALL® SYN 50W is recommended for use in a variety of heavy-duty transmission applications:

- Heavy-duty manual transmissions where extended service intervals are required
- On-highway light and heavy-duty trucks, buses and vans
- Off-highway segments including construction, mining and agriculture

SPECIFICATIONS

Eaton Roadranger (E500) Mack TO-A Plus ArvinMeritor O-81 Navistar TMS-6816 MIL-PRF-2105E SAE J2360 API GL-4/MT-1 Eaton PS-164 rev 7

Other applicable uses may exist. Please contact Drydene Performance Products, Inc. for more information.

FEATURES AND BENEFITS

DRYDENE TRANSALL® SYN 50W maintains exceptional cleanliness and all-season performance under even the most extreme conditions.

- Outstanding thermal and oxidative stability helps protect critical system parts and extend transmission life
- Resilient metal-on-metal wear protection even in low-temperature applications, particularly during startup
- Inhibits the formation of sludge and varnish within vital transmission components
- Compatible with most modern engine seal and gasket materials
- High shear stability ensures that the fluid maintains its viscosity reduces wear





TYPICAL TECHNICAL PROPERTIES

| PROPERTY | TEST METHOD | 50W |
|----------------------------------|-------------|---------|
| Viscosity @ 40°C, cSt | ASTM D445 | 137.0 |
| Viscosity @ 100°C, cSt | ASTM D445 | 17.5 |
| Viscosity Index | ASTM D2270 | 141 |
| Pour Point, °F | ASTM D97 | -49 |
| Flash Point, °F | ASTM D92 | 455 |
| Foam Sequences I, II, III | ASTM D892 | Pass |
| Brookfield Viscosity @ -40°C, cP | ASTM D2983 | 107,400 |

HEALTH AND SAFETY

This product is not expected to have any adverse health implications when used for its intended purposes. Always wear protective gloves when handling used oil and dispose of properly. Avoid contact with skin and wash immediately with soap and water should any contact occur.

For a copy of this product's Safety Data Sheet (SDS), contact DRYDENE Performance Products, Inc. at 1-877-DRYDENE.

DISCLAIMER

Always follow OEM recommendations for fluid viscosity and API service category. DRYDENE Performance Products, Inc. assumes no responsibility for product misuse or improper application.

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SYNTHETIC MANUAL TRANSMISSION OIL